

Notice of Allowability

Application No.

09/404,102

Examiner

Robert B. Harrell

Applicant(s)

DRUMMOND ET AL.

Art Unit

2142

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.


1. ☒ This communication is responsive to 4/26/2004 and 8/19/2004.
2. ☒ The allowed claim(s) is/are 24-34,39 and 40.
3. ☒ The drawings filed on 4/29/2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


Robert B. Harrell
Art Unit 2142
Primary Examiner

Art Unit: 2142

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Lynda M. Wood (Registration Number. 53,791) on November 22, 2004.

3. In the claims:

- a) claim 24 (line 2) "the level" has been changed to
-a level-;
- b) claim 24 (line 2) "with in" has been changed to
-within-;
- c) claim 26 (line 3) "memory" has been changed to
-bulk memory bank-;
- d) claim 26 (line 4) "the pipeline" has been changed to
-a pipeline-;
- e) claim 28 (line 4) "the travel" has been changed to
-a travel-;
- f) claim 28 (line 5) "the sensor" has been changed to
-a sensor-;
- g) claim 29 (line 2) "the combined" has been changed to
-a combined-;
- h) claim 32 (line 2) "the memory" has been changed to
-the travel time processor memory is-;
- i) claim 32 (line 7) "memory" has been changed to
-the travel time processor memory-;
- j) claim 32 (line 10) "memory" has been changed to
-the travel time processor memory-;
- k) claim 32 (line 14) "cache" has been changed to
-the cache-;
- l) claim 34 (line 2) "the level" has been changed to
-a level-;
- m) claim 34 (line 2) "with in" has been changed to
-within-;
- n) claim 34 (line 16) "memory" has been changed to
-bulk memory bank-;
- o) claims 35-38 are now cancelled;

Art Unit: 2142

- p) claim 39 (line 8) "predetermined" has been deleted;
- q) claim 39 (line 8) "memory" has been changed to
-the memory-;
- r) claim 39 (line 11) "predetermined" has been deleted;
- s) claim 39 (line 11) "memory" has been changed to
-the memory-;
- t) claim 39 (line 14) "cache" has been changed to
-the cache-;
- u) claim 40 (line 2) "the level" has been changed to
-a level-;
- v) claim 40 (line 14) "the results" has been changed to
-results-.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert B. Harrell whose telephone number is (571) 272-3895. The examiner can normally be reached Monday thru Friday from 5:30 am to 2:00 pm and on weekends from 6:00 am to 12 noon Eastern Standard Time.

5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack B. Harvey, can be reached on (571) 272-3896. The fax phone number for all papers is (703) 872-9306.

6. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-9600.



ROBERT B. HARRELL
PRIMARY EXAMINER
GROUP 2142